B-85-58423-1

CORRECTED 7/86

TABLE 1B. RESIDENCE, BY MOTHER'S AGE GROUP BY SEX, WASHINGTON STATE, 1982

	TOTAL	MALE	FEMALE	UNKNOWN
TOTAL	69529	35571	33958	0
UNDER 15	99	47	52	0
15-19	7655	3932	3723	0
20-24	22557	11577	10980	0
25-29	23168	11856	11312	0
30-34	12362	6246	6116	0
35-39	3222	1671	1551	0
40-44	410	212	198	0
45 AND OVER	24	14	10	0
UNKNOWN	32	16	16	0

CORRECTED 7/86

TABLE 10. LIVE BIRTHS BY MOTHER'S AGE BY BIRTH WEIGHT, WASHINGTON STATE, 1982

	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & OVER	NOT STATED
STATE TOTAL	69529	99	7655	22557	23168	12362	3222	410	24	32
1000 AND UNDER	278	2	40	84	84	58	16	1	0	1
1001-1500	298	1	42	94	96	37	23	5	0	0
1501-2000	731	1	97	247	213	127	39	6	0	1
2001-2500	2214	7	324	804	622	326	113	15	2	1
2501-3000	8935	18	1257	3157	2765	1376	368	40	2	2
3001-3500	24474	34	2941	8256	7979	4096	991	156	11	10
3501-4000	22608	27	2255	7218	7814	4139	1036	106	3	10
4001-4500	8002	9	589	2258	2880	1713	479	57	6	6
4501 AND OVER	1865	0	100	420	689	481	152	23	0	0
NOT STATED	74	0	10	19	26	12	5	1	0	1

CORRECTED 7/86

TABLE 6. LIVE BIRTHS BY MOTHER'S AGE GROUP BY PLACE OF RESIDENCE, WASHINGTON STATE, 1982

COUNTY AND CITY	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & OVER	NOT STATED
STATE TOTALS	69529	99	7655	22557	23168	12362	3222	410	24	32
ADAMS	293	1	36	107	95	44	7	3	0	0
ASOTIN	280	0	30	130	79	33	7	1	0	0
BENTON	2162	1	211	743	729	375	93	10	0	0
KENNEWICK	943	1	104	345	325	136	31	1	0	0
RICHLAND	523	0	36	167	174	118	23	5	0	0
CHELAN	771	3	115	261	225	128	32	7	0	0
WENATCHEE	324	1	61	107	98	46	7	4	0	0
CLALLAM	769	1	94	276	269	102	24	3	0	0
PORT ANGELES	284	1	30	110	98	34	10	1	0	0
CLARK	3289	3	404	1047	1126	548	138	18	3	2
VANCOUVER	1216	3	200	454	365	145	42	5	0	2
COLUMBIA	66	1	13	17	16	14	4	1	0	0
COWLITZ	1242	3	202	471	361	161	35	8	0	1
KELSO	207	0	39	84	61	20	2	0	0	1
LONGVIEW	507	3	86	188	149	59	20	2	0	0
DOUGLAS	378	1	46	125	124	66	14	2	0	0
FERRY	104	0	12	31	31	23	6	1	0	0
FRANKLIN	937	2	140	339	281	137	30	8	0	0
PASCO	576	2	102	226	158	66	18	4	0	0
GARFIELD	42	0	4	17	15	5	1	0	0	0
GRANT	892	4	134	343	267	127	38	9	0	0
MOSES LAKE	237	1	40	85	71	27	11	2	0	0
GRAYS HARBOR	1115	4	164	393	357	153	39	3	0	2
ABERDEEN	316	2	48	115	89	48	13	0	0	1
ISLAND	792	1	86	297	242	116	46	4	0	0
OAK HARBOR	287	0	42	116	83	35	9	2	0	0
JEFFERSON	236	0	23	69	77	44	21	2	0	0
KING	18860	24	1480	4995	6601	4363	1224	146	5	22
AUBURN	533	0	80	224	159	59	9	2	0	0

BELLEVUE	899	0	41	232	307	230	72	13	2	2
KENT	481	1	58	177	153	72	19	1	0	0
KIRKLAND	352	1	19	85	137	85	23	1	0	1
MERCER ISLAND	174	0	1	24	53	71	23	2	0	0
REDMOND	408	0	20	69	170	119	28	1	0	1
RENTON	593	2	49	215	212	94	19	2	0	0
SEATTLE	6779	12	592	1675	2186	1709	551	52	1	1
KITSAP	2673	0	280	909	893	450	126	14	1	0
BREMERTON	888	0	132	381	250	100	22	3	0	0
KITTITAS	325	0	27	102	101	69	25	1	0	0
ELLENSBURG	146	0	10	60	35	34	7	0	0	0
KLICKITAT	276	0	43	96	86	34	10	7	0	0
LEWIS	971	1	181	369	277	101	41	1	0	0
CENTRALIA	248	1	60	97	60	19	3	0	0	0
LINCOLN	139	0	7	39	55	27	10	0	1	0
MASON	510	0	80	182	144	85	19	0	0	0
OKANOGAN	625	2	107	212	189	97	15	3	0	0
PACIFIC	262	0	39	85	80	47	9	2	0	0
PEND OREILLE	132	0	16	53	37	12	7	5	0	0
PIERCE	9484	18	1184	3622	3017	1316	277	44	4	2
PUYALLUP	335	1	38	129	109	43	14	1	0	0
TACOMA	3265	10	464	1231	1012	456	77	12	3	0
SAN JUAN	102	0	1	21	42	25	11	1	1	0
SKAGIT	1089	0	127	366	364	182	43	7	0	0
MOUNT VERNON	274	0	40	96	99	31	7	1	0	0
SKAMANIA	111	1	16	38	34	18	4	0	0	0
SNOHOMISH	6003	3	556	1925	2133	1085	266	31	2	2
EDMONDS	454	0	35	138	151	104	23	2	0	1
EVERETT	1197	2	159	455	373	157	46	3	2	
LYNNWOOD	519	0	53	178	181	84	20	3	0	0
MOUNTLAKE TERRACE	234	0	14	73	90	46	10	1	0	0
SPOKANE	5607	8	639	1949	1862	894	221	31	3	0
SPOKANE (CITY)	2911	5	358	1016	957	464	92	16	3	0
STEVENS	535	0	70	193	178	77	14	3	0	0
THURSTON	2185	2	250	674	758	407	85	9	0	0
LACEY	283	0	30	102	93	48	9	1	0	0
OLYMPIA	664	1	77	212	224	119	26	5	0	0
WAHKIAKUM	35	0	2	19	6	5	3	0	0	0

WALLA WALLA	720	0	83	251	239	100	44	2	1	0
WALLA WALLA (CITY)	436	0	52	147	151	61	24	0	1	0
WHATCOM	1666	1	147	505	581	349	75	6	2	0
BELLINGHAM	621	1	53	193	214	127	31	2	0	0
WHITMAN	492	1	19	161	213	68	26	3	0	1
PULLMAN	235	1	3	73	101	36	20	1	0	0
YAKIMA	3359	13	587	1155	982	475	132	14	1	0
YAKIMA (CITY)	972	2	185	338	302	120	27	4	0	0

TABLE 4

DISSOLUTIONS BY COUNTY OF DIVORCE BY HUSBAND AND WIFE AGE GROUP, WASHINGTON STATE 1982

COUNTY	WIFE-HUSBAND	TOTAL	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-99	OTHER & UNK
STATE TOTAL	WIFE	27,795	8	486	4,307	5,388	4,517	3,172	1,869	1,044	595	394	214	97	50	15	7	2	5,630
	HUSBAND	27,795	1	82	2,599	5,089	4,724	3,709	2,453	1,530	890	557	342	179	88	39	17	6	5,490
ADAMS	WIFE	70		2	10	8	15	10	6	5	6	1							7
	HUSBAND	70			9	11	6	13	5	4	9	7	1	1					4
ASOTIN	WIFE	121		1	31	36	17	10	10	5	4	2	3	1	1				
	HUSBAND	121			16	32	18	16	12	6	10	2	3	4					2
BENTON	WIFE	679		16	133	153	124	97	53	40	20	5	2	1	1	1			33
	HUSBAND	679		2	81	146	138	95	71	53	29	18	8	4	2		1		31
CHELAN	WIFE	449		18	90	98	73	65	36	21	15	11	5	2		2			13
	HUSBAND	449		2	60	93	86	74	57	24	20	9	9	3	1	1	1		9
CLALLAM	WIFE	378		8	68	82	65	56	33	16	10	14	4	4	1				18
	HUSBAND	378		4	41	67	77	56	45	24	16	16	7	5	4	2			14
CLARK	WIFE	1,344	1	27	221	288	275	193	135	68	36	16	14	6	2				62
	HUSBAND	1,344		2	117	252	288	241	167	105	48	33	18	14	4		2	1	52
COLUMBIA	WIFE	24			3	6	5	3	3		3								1
	HUSBAND	24			3	3	6	3	4	3		1							1
COWLITZ	WIFE	608		15	107	143	131	89	50	21	8	11	11	3	3	2			14
	HUSBAND	608		1	72	123	136	99	64	36	25	10	9	11	3	2	1		16
DOUGLAS	WIFE	55			9	9	8	7	11	1	1	1	1		2				5
	HUSBAND	55			4	12	7	7	9	3	3	1	1		1	1	1		5
FERRY	WIFE	22					1	2											19
	HUSBAND	22					1	2											19
FRANKLIN	WIFE	285		6	62	81	39	34	19	11	8	11	1	1					12
	HUSBAND	285			38	76	54	30	26	20	14	5	3	3					16
GARFIELD	WIFE	13		1	2		2	6				2							
	HUSBAND	13			1	2	2	3	2	1	1			1					
GRANT	WIFE	311	1	13	75	62	53	31	23	11	15	7	3	2					15
	HUSBAND	311		2	36	72	59	46	22	18	14	10	9	5	1	2			15
GRAYS HARBOR	WIFE	460		9	72	89	79	60	39	17	10	7	5	3	4		1		65
	HUSBAND	460			48	85	79	74	53	18	16	13	10	3	1	3		1	56
ISLAND	WIFE	300		10	30	63	57	38	19	8	5	1	2	2	1		1		13
	HUSBAND	300		1	56	65	58	47	26	13	5	3	3	3	2	1			17
JEFFERSON	WIFE	95		4	8	17	24	11	13	3	7	2			1				5
	HUSBAND	95			7	15	14	20	13	9	2	3	2	3	2				5
KING	WIFE	8,443	2	67	901	1,341	1,164	770	422	247	138	100	41	18	6	2	1		3,223
	HUSBAND	8,443		20	485	1,198	1,198	934	582	348	229	133	83	32	10	8	3	1	3,179
KITSAP	WIFE	927		25	186	224	173	132	79	27	23	9	6	6	2				35
	HUSBAND	927		3	120	222	181	143	107	54	24	22	6	4	4	2	1		34
KITTITAS	WIFE	102		1	18	26	15	20	11	3		1		1					6
	HUSBAND	102			8	24	21	24	12	8	1	1		1		1			1
KLICKITAT	WIFE	92		2	15	23	18	15	8	4	3		2	1					1
	HUSBAND	92			9	20	20	14	13	7	1	2	1	3	1				1
LEWIS	WIFE	416		9	69	78	66	49	39	21	11	6	5	4		1			58
	HUSBAND	416		3	42	74	73	65	37	34	15	10	5	4	6			1	47
LINCOLN	WIFE	71		1	5	11	13	14	9	7	4	3							4
	HUSBAND	71		1	4	12	7	15	11	7	4	5	2						3
MASON	WIFE	162		2	26	30	37	26	14	7	5	6	4	1					
	HUSBAND	162			17	29	32	27	22	13	6	7	2	3	2			1	3
OKANOGAN	WIFE	185		5	29	34	32	23	14	11	7	3	4					1	2
	HUSBAND	185		1	22	28	34	23	19	12	6	8	4	1					23
PACIFIC	WIFE	145		6	28	29	25	19	12	4	2	4	2						27
	HUSBAND	145			11	39	30	19	18	7	2	3	4		2		1		13
PEND OREILLE	WIFE	34		2	6	6	8	4	2	3									10
	HUSBAND	34			6	6	2	9		5	1	1	1						3
PIERCE	WIFE	3,808	2	81	781	914	714	486	244	173	90	48	27	10	6	3	1		3
	HUSBAND	3,808	1	14	488	917	742	560	355	237	127	75	47	16	11	1	1		228
SAN JUAN	WIFE	56			7	10	16	8	9	2	2	1		1					216
	HUSBAND	56			3	8	17	13	6	3	2	1	2						1
SKAGIT	WIFE	483		12	93	90	91	74	37	27	10	8	4	4	1		1		
	HUSBAND	483		2	57	95	75	73	65	42	19	15	8	4	2	3			31
SKAMANIA	WIFE	45		2	12	7	9	4	4	3	1				1				23
	HUSBAND	45			7	12	5	8	5	3	1	1				2			2
SNOHOMISH	WIFE	2,114	2	13	180	209	153	119	81	32	20	7	6	3	2	1	1		1
	HUSBAND	2,114		1	108	206	177	142	90	54	30	18	6	4	4	3	1		1,285
SPOKANE	WIFE	2,425		62	458	560	465	303	194	105	59	47	29	11	5	2		1	1,270
	HUSBAND	2,425		8	312	531	495	355	238	161	85	52	36	25	11	4	2	1	124
STEVENS	WIFE	162		3	25	34	26	23	10	11	3	2	3	1	1				109
	HUSBAND	162			14	30	36	16	20	8	8	4	3	1					20
THURSTON	WIFE	951		16	152	205	176	140	90	42	27	19	10	3	1	1			22
	HUSBAND	951		5	73	193	185	160	102	61	46	28	16	2	5	2			69
WAHKIAKUM	WIFE	13			2	5	1	1	2	1			1						73
	HUSBAND	13			1	2	2	3	2	1		1							1
WALLA WALLA	WIFE	241		4	55	54	41	23	16	10	7	6	4	2	1				18
	HUSBAND	241			32	58	47	30	20	18	10	8	8	2					8
WHATCOM	WIFE	563		16	72	110	110	66	38	18	8	7	1	1	1				115
	HUSBAND	563		2	47	92	126	86	43	27	16	9	6	2	1				106
WHITMAN	WIFE	94		5	20	17	17	17	4	6		2	3	1	1				1
	HUSBAND	94			13	20	18	10	10	8	5	2	2	2	1				3
YAKIMA	WIFE	1,049		22	196	237	179	124	80	53	27	24	11	4	6				
	HUSBAND	1,049		8	131	219	172	154	109	75	40	20	17	14	7	1	3		86
																			88

APPENDIX

APPENDIX A

BACKGROUND

RELIABILITY OF THE DATA

In analyzing any data, the possibility of errors in the data must not be overlooked. There are several types of possible errors, including under-registration, errors made by the informant, and errors in compilation and processing. The most potentially dangerous error, however, is probably that of improper interpretation.

Statistics are neither more true nor false than the interpretation given to them. It should be emphasized that most of the rates computed in this report are crude rates. For comparing geographic areas, crude rates are limited. They do not reflect differences in age, sex, race, and other population characteristics. In addition, it is important to recognize the possible distortion in these rates where the number of events or the population is small. Minor variations in the number of events may result in major changes in the rates. Special caution should also be exercised in analyzing trend data, because of changes throughout the years in medical diagnosis, coding definitions, and registration coverage.

POPULATION

Population data in this report are an estimate of population provided by the Office of Financial Management, April 1, 1982.

RATES

Rates are calculated by dividing the event of concern by the population at risk or a related population and multiplying by a constant. Death rates from all causes and livebirths are expressed in terms of 1,000 estimated population; deaths from a specific cause are based on 100,000 estimated population (excluding maternal and infant causes); maternal deaths are calculated per 10,000 livebirths; infant, neonatal and fetal deaths are calculated per 1,000 livebirths.

CAUSE OF DEATH CLASSIFICATION

The cause of death presented herein are classified in accordance with the Ninth Revision of the International Classification of Diseases, which the State of Washington began using January 1, 1979.

RATES AND WHOLE NUMBERS

Rates are rounded to the nearest tenth. When the rate or percent is less than one-tenth, the entry is 0.

When whole numbers are used, a blank indicates none or zero.

APPENDIX B

DEFINITIONS

GENERAL TERMS

BIRTH WEIGHT - Weight of fetus or infant at time of delivery (normally recorded in pounds and ounces).

FETAL DEATH - Death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such expulsion or extraction the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

GESTATIONAL PERIOD - Number of weeks elapsed between the first day of the last menstrual period and date of delivery.

INFANT DEATH - Death of an infant under one year of age.

LIVE BIRTH - The complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy, which, after such expulsion or extraction, breathes, or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached.

LIVE BIRTH ORDER - Order number is equal to number of previous live births plus current birth.

MATERNAL DEATH - Death attributable to complications of pregnancy, childbirth, or the puerperium.

NEONATAL DEATH - Death of an infant within the first 27 days of life.

OCCURRENCE DATA - Data allocated by place where event occurred, regardless of the person's place of residence.

PERINATAL DEATH - Includes stillbirths and deaths to infants within the first six days of life.

PREMATURE BIRTH - A live birth weighing 2,500 grams (5-1/2 pounds) or less. If birth weight is not stated, length of gestation (under 37 weeks) is used.

RESIDENCE DATA - Data allocated by place of residence of the decedent (deaths), or by place of residence of the child's mother (births, stillbirths).

RATES

AGE-SPECIFIC DEATH RATE - Number of deaths in a specific age group per 100,000 population in that age group.

CAUSE-SPECIFIC DEATH RATE - Number of deaths from a specific cause per 100,000 population.

(CRUDE) BIRTH RATE - Number of live births per 1,000 population.

(CRUDE) DEATH RATE - Number of deaths per 1,000 population.

FERTILITY RATE - Number of live births per 1,000 women 15-44 years of age.

FETAL DEATH RATE - Number of stillbirths per 1,000 live births.

INFANT DEATH RATE - Number of infant deaths per 1,000 live births.

MATERNAL DEATH RATE - Number of maternal deaths per 10,000 live births.

NEONATAL DEATH RATE - Number of neonatal deaths per 1,000 live births.

PERINATAL DEATH RATE - Number of perinatal deaths per 1,000 live births, plus fetal deaths.

APPENDIX C

CONVERSION OF BIRTHWEIGHT GROUPS IN GRAMS
TO POUNDS AND OUNCES

GRAMWEIGHT	POUNDS AND OUNCES
1,000 grams and under	2 lbs. 3 oz. and less
1,001 - 1,500	2 lbs. 4 oz. - 3 lbs. 4 oz.
1,501 - 2,000	3 lbs. 5 oz. - 4 lbs. 6 oz.
2,001 - 2,500	4 lbs. 7 oz. - 5 lbs. 8 oz.
2,501 - 3,000	5 lbs. 9 oz. - 6 lbs. 9 oz.
3,001 - 3,500	6 lbs. 10 oz. - 7 lbs. 11 oz.
3,501 - 4,000	7 lbs. 12 oz. - 8 lbs. 13 oz.
4,001 - 4,500	8 lbs. 14 oz. - 9 lbs. 14 oz.
4,501 grams and over	9 lbs. 15 oz. and over

One pound = 453.59 grams

APPENDIX D

POPULATION OF THE STATE OF WASHINGTON
BY AGE GROUP, BY SEX, APRIL 1, 1982

AGE GROUP	TOTAL	MALE	FEMALE
TOTAL	4,264,000	2,119,195	2,144,805
Under 1 Yr.	69,756	35,785	33,971
1 - 4	260,391	133,115	127,276
5 - 14	617,120	316,439	300,681
15 - 24	743,611	382,312	361,299
25 - 34	788,975	399,445	389,530
35 - 44	543,443	275,484	267,959
45 - 54	394,453	197,670	196,783
55 - 64	388,325	186,301	202,024
65 - 74	278,787	127,343	151,444
75 - 84	135,814	52,615	83,199
85 and over	43,325	12,686	30,639

APPENDIX E

POPULATION, STATE OF WASHINGTON, COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, APRIL 1, 1982

	CITY TOTAL	COUNTY TOTAL
Adams		13,100
Asotin		17,000
Benton		111,700
Kennewick	35,350	
Richland	33,550	
Chelan		45,500
Wenatchee	17,125	
Clallam		52,100
Port Angeles	17,300	
Clark		198,600
Vancouver	42,950	
Columbia		4,000
Cowlitz		79,500
Kelso	11,075	
Longview	30,950	
Douglas		22,400
Ferry		6,100
Franklin		36,200
Pasco	19,050	
Garfield		2,400
Grant		48,600
Moses Lake	10,310	
Grays Harbor		66,100
Aberdeen	31,890	
Island		46,000
Oak Harbor	12,250	
Jefferson		16,900
King		1,311,400
Auburn	28,950	
Bellevue	74,300	
Kent	23,775	
Kirkland	19,275	
Mercer Island	21,125	
Redmond	25,300	
Renton	33,100	
Seattle	492,000	
Kitsap		158,500
Bremerton	35,475	
Kittitas		25,100
Ellensburg	11,775	
Klickitat		16,200
Lewis		56,400
Centralia	11,800	
Lincoln		9,600
Mason		32,700
Okanogan		31,000
Pacific		17,700
Pend Oreille		8,800
Pierce		504,500
Puyallup	18,575	
Tacoma	160,100	
San Juan		8,500
Skagit		65,600
Mount Vernon	13,625	
Skamania		8,000
Snohomish		356,400
Edmonds	27,400	
Everett	56,700	
Lynnwood	23,375	
Mountlake Terrace	15,950	
Spokane		348,100
Spokane (City)	171,700	
Stevens		29,400
Thurston		131,300
Lacey	14,175	
Olympia	27,700	
Wahkiakum		3,800
Walla Walla		48,300
Walla Walla (City)	25,600	
Whatcom		111,100
Bellingham	45,950	
Whitman		40,200
Pullman	23,250	
Yakima		175,200
Yakima (City)	49,900	
STATE TOTAL		4,264,000